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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application : LEIF HERMANSSON, ET AL.  
Serial No. : 10/577,277  
Filed : April 25, 2006  
For : TWO-STEP SYSTEM FOR IMPROVED INITIAL  
AND FINAL CHARACTERISTICS OF A BIOMATERIAL  
Examiner : Kwak, Jae J.  
Attorney Docket : 102860-202  
Group Art Unit : 4131  
Confirmation No. : 2342  
Customer No. : 27267

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I hereby certify that this correspondence is being deposited with the United States Postal Service, in an Express Mail envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 11 FEB 2009.

By Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicants

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56, the Examiner is respectfully requested to consider the references cited on attached Form PTO-1449. A copy of each reference (if not previously submitted) is enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- [X] 1. This Information Disclosure Statement is being filed within three months of the U. S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

- [ ] 2. This Supplemental Information Disclosure Statement is being filed more than three months after the U. S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- [ ] a. Each item of information contained on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
- [ ] b. No item of information cited on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- [ ] Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- [ ] A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- [ ] 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.
- [ ] a. Each item of information contained on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).

- ☐ b. No item of information cited on Form PTO/SB/08a and/or 08b filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- ☐ Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(i)(1). Two additional copies of this Information Disclosure Statement are enclosed.
- ☐ A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(i)(1).

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,

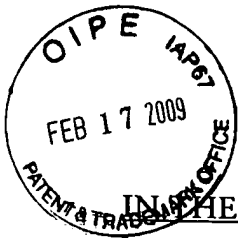
LEIF HERMANSSON, ET AL.

Date: 11 FEB 2009

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By

Todd E. Garabedian  
Todd E. Garabedian, Ph.D.  
Registration No. 39,197  
Attorney for Applicants

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SUPPLEMENTAL INFORMATION DISCLOSURE LETTER

Mail Stop Amendment  
Commissioner for Patents  
U. S. Patent and Trademark Office  
Washington, D.C. 20231

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The undersigned further represents that the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

1. MASON, JACK, "*Reactive Glass*", TECHNOLOGY REVIEW, 6 August 2001 (2001-08-06).
2. LOHBAUER, ULRICH ET AL., Abstract- "*Toughening of dental glass ionomer cements with reactive glass fibres*", BIOMATERIALS, Vol. 25, Issue 22, Pages 5217-5225, via [www.sciencedirect.com](http://www.sciencedirect.com), October 2004 (2004-10).
3. LOHBAUER, ULRICH ET AL., Abstract- "*Reactive fibre reinforced glass ionomer cements*", BIOMATERIALS, Vol. 24, Issue 17, Pages 2901-2907, via [www.ncbi.nlm.nih.gov/pubmed/](http://www.ncbi.nlm.nih.gov/pubmed/), August 2003 (2003-08).
4. LE, THANH TRUNG, *Reactive Glass Powder Concrete (RGPC) Using for Green Pedestrian Pavements*", The University of Liverpool, Department of Engineering, via [www.liv.ac.uk/concretegroupLU](http://www.liv.ac.uk/concretegroupLU), (undated).

Applicants submit that copies of the above-cited references are enclosed herewith.

If the Examiner has any questions or feels that a discussion with Applicants' representative would expedite prosecution, the Examiner is invited and encouraged to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

LEIF HERMANSSON, ET AL.

Date: 11 FEB 2009

By: Todd E. Garabedian  
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